

FIG. 2 1 3 STANDBY POSITION T 2 1 5 \mathbf{B} Da2 INTERFERENCE BOUNDARY POSITION С T 1 Dal CURRENT POSITION. w · 12 INTERFERENCE BOUNDARY POSITION STANDBY POSITION MACHINING START POSITION F Db2 Db1 E

FIG. 3

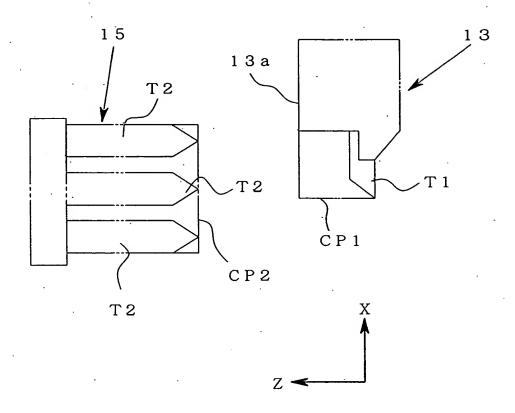


FIG. 4(a)

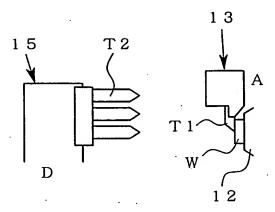


FIG. 4(b)

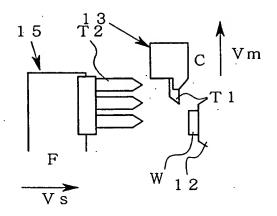
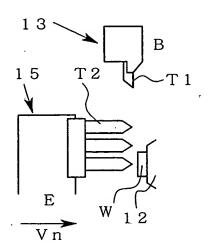
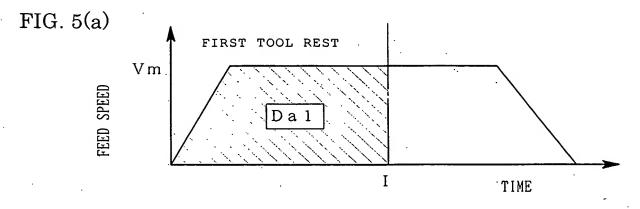
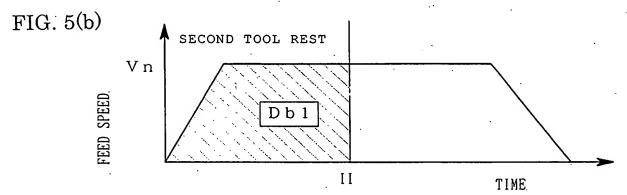
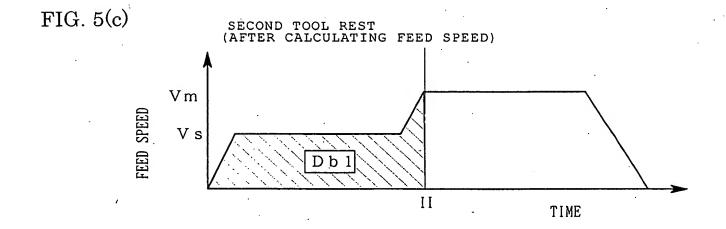


FIG. 4(c)









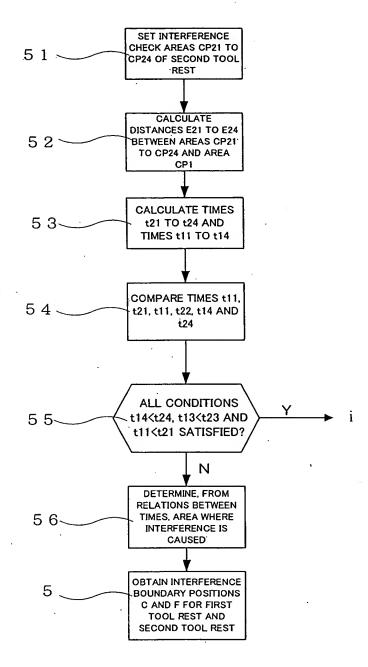
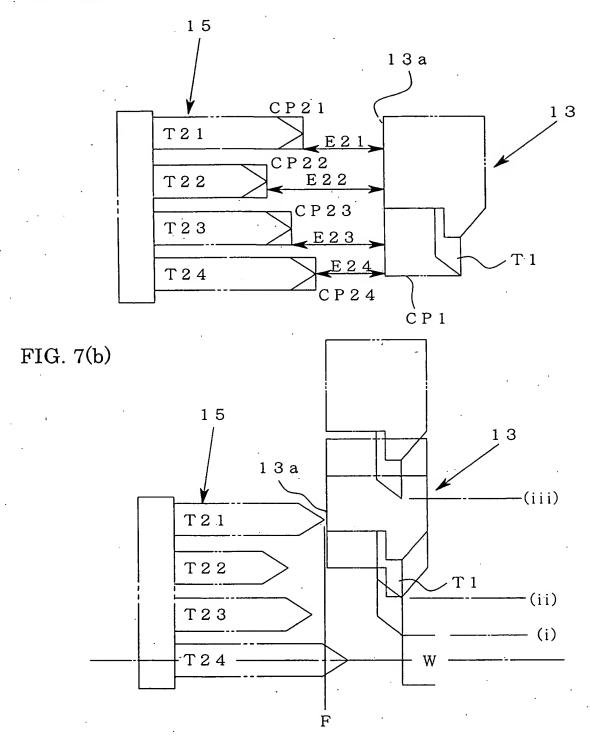


FIG. 7(a)



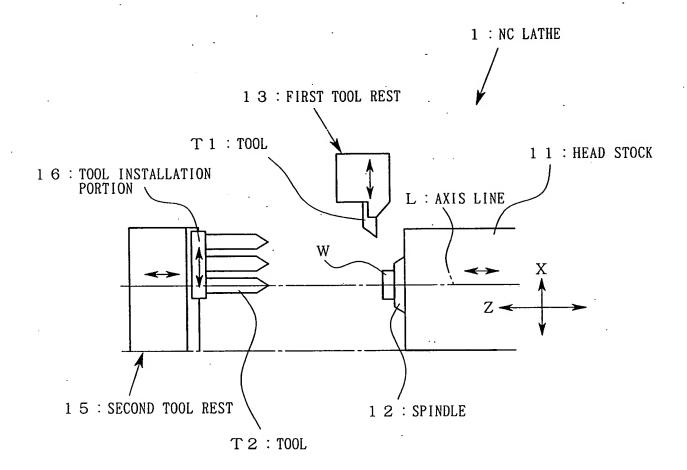


FIG. 9(a)

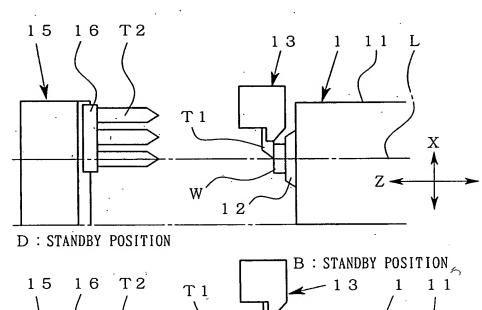


FIG. 9(b)

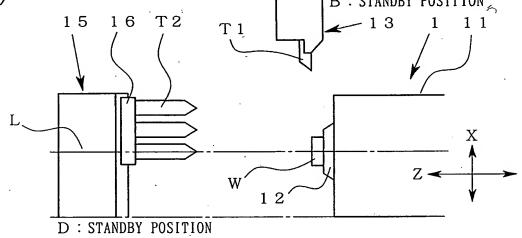


FIG. 9(c)

